IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Norio HAMA

Application No.: New U. S. Application

Filed: September 24, 2001 Docket No.: 110564

For: WIRELESS COMMUNICATION DEVICE

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claim 3 as follows:

3. (Amended) The wireless communication device according to claim 1, wherein said communication control means comprises communication connection continuing means for shifting the transmission frequency of a control signal to keep the communication connection established into a present disturbance-free frequency band to continue the communication connection when the radiation period of a disturbance wave is detected by said disturbance wave periodicity detecting means.

Please add new claim 12 as follow:

--12. The wireless communication device according to claim 2, wherein said communication control means comprises communication connection continuing means for shifting the transmission frequency of a control signal to keep the communication connection established into a present disturbance-free frequency band to continue the communication connection when the radiation period of a disturbance wave is detected by said disturbance wave periodicity detecting means.--

REMARKS

Claims 1 - 12 are pending. By this Preliminary Amendment, claim 3 is amended to remove multiple dependencies. Claim 12 is added to compensate for the material deleted from claim 3. Prompt and favorable examination on the merits is respectfully requested.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. 1.121(c)(1)(ii)).

Respectfully submitted,

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Attachment: Appendix

Date: September 24, 2001

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APPENDIX

Changes to Claims:

Claim 12 is added.

The following is a marked-up version of the amended claim:

3. (Amended) The wireless communication device according to claim 1 or 2, wherein said communication control means comprises communication connection continuing means for shifting the transmission frequency of a control signal to keep the communication connection established into a present disturbance-free frequency band to continue the communication connection when the radiation period of a disturbance wave is detected by said disturbance wave periodicity detecting means.